

## Word Subsets [\(View\)](#)

You are given two string arrays `words1` and `words2`.

A string `b` is a **subset** of string `a` if every letter in `b` occurs in `a` including multiplicity.

- For example, `"wrr"` is a subset of `"warrior"` but is not a subset of `"world"`.

A string `a` from `words1` is **universal** if for every string `b` in `words2`, `b` is a subset of `a`.

Return an array of all the **universal** strings in `words1`. You may return the answer in **any order**.

### Example 1:

**Input:** `words1 = ["amazon","apple","facebook","google","leetcode"], words2 = ["e","o"]`

**Output:** `["facebook","google","leetcode"]`

### Example 2:

**Input:** `words1 = ["amazon","apple","facebook","google","leetcode"], words2 = ["l","e"]`

**Output:** `["apple","google","leetcode"]`

### Constraints:

- `1 <= words1.length, words2.length <= 104`
- `1 <= words1[i].length, words2[i].length <= 10`
- `words1[i]` and `words2[i]` consist only of lowercase English letters.
- All the strings of `words1` are **unique**.